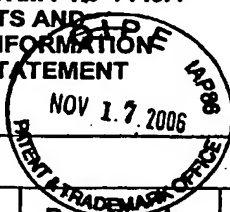


**SUBSTITUTE FORM PTO-1449A**  
**LIST OF PATENTS AND**  
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 TAN-2-1407.02.US  
 10/634,148  
 Proctor, Jr.  
 August 4, 2003

**U.S. PATENT DOCUMENTS**

Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
EO	AA	5,442,625	8/15/95	Gitlin et al.	370	18	
EO	AB	5,734,646	3/31/98	I et al.	370	335	
EO	AC	5,373,502	12/13/94	Turban	370	18	
EO	AD	6,069,883	5/30/00	Ejzak et al.	370	335	
EO	AE	6,088,335	7/11/00	I et al.	370	252	
EO	AF	5,856,971	1/5/99	Gitlin et al.	370	335	
EO	AG	6,418,148	7/9/02	Kumar et al.	370	468	
EO	AH	5,859,840	1/12/99	Tiedemann, Jr. et al.	370	335	
EO	AI	5,930,230	7/27/99	Odenwalder at al.	370	208	
EO	AJ	5,914,950	6/22/99	Tiedemann, Jr. et al.	370	348	
EO	AK	6,396,804	5/28/02	Odenwalder	370	209	
EO	AL	6,574,211	6/3/03	Padovani et al.	370	347	
EO	AM	6,389,000	5/14/02	Jou	370	342	
EO	AN	6,377,809	4/23/02	Rezaiifar et al.	455	455	
EO	AO	6,005,855	12/21/99	Zehavi et al.	370	335	
EO	AP	6,064,678	5/16/00	Sindhushayana et al.	370	470	
EO	AQ	5,790,551	8/4/98	Chan	370	458	
EO	AR	5,828,662	10/27/98	Jalali et al.	370	335	
EO	AS	6,269,088	7/31/01	Masui et al.	370	335	
EO	AT	5,923,650	7/13/99	Chen et al.	370	331	
EO	AU	5,663,990	9/2/97	Bolgiano et al.	375	347	
EO	AV	5,673,259	9/30/97	Quick, Jr.	370	342	
EO	AW	5,784,406	7/21/98	DeJaco et al.	375	224	
EO	AX	5,828,659	10/27/98	Teder et al.	370	328	
EO	AY	5,844,894	12/1/98	Dent	370	330	
EO	AZ	5,910,945	6/8/99	Garrison et al.	370	324	
EO	BA	5,950,131	9/7/99	Vilmur	455	434	
EO	BB	5,991,279	11/23/99	Haugli et al.	370	311	

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EO	BC	6,028,868	2/22/00	Yeung et al.	370	515	
EO	BD	6,078,572	6/20/00	Tanno et al.	370	335	
EO	BE	6,112,092	8/29/00	Benveniste	455	450	
EO	BF	6,134,233	10/17/00	Kay	370	350	
EO	BG	6,157,619	12/5/00	Ozluturk et al.	370	252	
EO	BH	6,161,013	12/12/00	Anderson et al.	455	435	
EO	BI	6,196,362	2/27/01	Darcie et al.	370	431	
EO	BJ	6,208,871	3/27/01	Hall et al.	455	517	
EO	BK	6,215,798	4/10/01	Carneheim et al.	370	515	
EO	BL	6,222,828	4/24/01	Ohlson et al.	370	320	
EO	BM	6,243,372	6/5/01	Petch et al.	370	350	
EO	BM	6,259,683	7/10/01	Sekine et al.	370	328	
EO	BO	6,262,980	7/17/01	Leung et al.	370	336	
EO	BP	6,272,168	8/7/01	Lomp et al.	375	206	
EO	BQ	6,285,665	9/4/01	Chuah	370	319	
EO	BR	6,307,840	10/23/01	Wheatley, III et al.	370	252	
EO	BS	6,366,570	4/2/02	Bhagalia	370	342	
EO	BT	6,373,830	4/16/02	Ozluturk	370	335	
EO	BU	6,373,834	4/16/02	Lundh et al.	370	350	
EO	BV	6,377,548	4/23/02	Chuah	370	233	
EO	BW	6,456,608	9/24/02	Lomp	370	335	
EO	BX	6,469,991	10/22/02	Chuah	370	329	
EO	BY	6,473,623	10/29/02	Benveniste	455	522	
EO	BZ	6,504,830	1/7/03	Östberg et al.	370	342	
EO	CA	6,519,651	2/11/03	Dillon	709	250	
EO	CB	6,526,039	2/25/03	Dahlman et al.	370	350	
EO	CC	6,532,365	3/11/03	Anderson et al.	455	437	

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EO	CD	6,545,986	4/8/03	Stellakis	370	318	
EO	CE	6,567,416	5/20/03	Chuah	370	418	
EO	CF	6,571,296	5/27/03	Dillon	709	250	
EO	CG	6,570,865	5/27/03	Masui et al.	370	342	
EO	CH	6,597,913	7/22/03	Natarajan	455	452	
	CI						
	CJ						

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EO	CK	Chih-Lin I et al., Multi-Code CDMA Wireless Personal Communications Networks, June 18, 1005
EO	CL	Chih-Lin I et al., IS-95 Enhancements for Multimedia Services, Bell Labs Technical Journal, Pages 60-87, Autumn 1996
EO	CM	Chih-Lin I et al., Performance of Multi-Code CDMA Wireless Personal Communications Networks, July 25, 1995
EO	CN	Liu et al., Channel Access and Interference Issues in Multi-Code DS-CDMA Wireless Packet (ATM) Networks, Wireless Networks 2, Pages 173-196, 1996
EO	CO	Chih-Lin I et al., Load and Interference Based Demand Assignment (LIDA) for Integrated Services in CDMA Wireless Systems, November 18, 1996, Pages 235-241
EO	CP	Budka et al., Cellular Digital Packet Data Networks, Bell Labs Technical Journal, Summer 1997, Pages 164-181
EO	CQ	Cellular Digital Packet Data, System Specification, Release 1.1, January 19, 1995
EO	CR	Data Standard, Packet Data Section, PN-3676.5 (to be published as TIA/EIA/IS-DATA.5), December 8, 1996, Version 02 (Content Revision 03)
EO	CS	Data Service Options for Wideband Spread Spectrum Systems: Introduction, PN-3676.1 (to be published as TIA/EIA/IS-707.1), March 20, 1997 (Content Revision 1)
EO	CT	Packet Data Service Option Standard for Wideband Spread Spectrum Systems, TIA/EIA Interim Standard, TIA/EIA/IS-657, July 1996
EO	CU	Mobile Station-Base Station Compatibility Standard for Dual-Mode Wideband Spread Spectrum Cellular System, TIA Interim Standard, TIA/EIA/IS-95-A (Addendum to TIA/EIA/IS-95), May 1995
EO	CV	Mobile Station-Base Station Compatibility Standard for Wideband Spread Spectrum Cellular Systems, TIA/EIA Standard, TIA/EIA-95-B (Upgrade and Revision of TIA/EIA-95-A), March 1999

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<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)</b>			
EO	CW	Network Wireless Systems Offer Business Unit (NWS OBU), Feature Definition Document for Code Division Multiple Access (CDMA) Packet Mode Data Services, FDD-1444, November 26, 1996	
EO	CX	Draft Text for "95C" Physical Layer (Revision 4), Part 2, Document #531-981-20814-95C, part 2 on 3GPP2 website (ftp://ftp.3gpp2.org/tsgc/working/1998/1298_Maui/WG3-TG1/531-98120814-95c,%20part%202.pdf, 1998)	
EO	CY	Draft Text for "95C" Physical Layer (Revision 4), Part 1, Document #531-981-20814-95C, Part 1 on 3GPP2 website (ftp://ftp.3gpp2.org/tsgc/working/1998/1298_Maui/WG3-TG1/531-98120814-95c,%20part%201.pdf)	
EO	CZ	Reed et al., Iterative Multiuser Detection for CDMA with FEC: Near-Single-User Performance, IEEE Transactions on Communications, Vol. 46, No. 12, December 1998, Pages 1693-1699	
EO	DA	Hindelang et al., Using Powerful "Turbo" Codes for 14.4 Kbit/s Data Service in GSM or PCS Systems, IEEE Global Communications Conference, Phoenix, Arizona, USA, November 3-8, 1997, Vol. II, Pages 649-653	
EO	DB	Kaiser et al., Multi-Carrier CDMA with Iterative Decoding and Soft-Interference Cancellation, Proceedings of Globecom 1997, Vol. 1, Pages 523-529	
EO	DC	Wang et al., The Performance of Turbo-Codes in Asynchronous DS-CDMA, IEEE Global Communications Conference, Phoenix, Arizona, USA, November 3-8, 1997, Vol. III, Pages 1548-1551	
EO	DD	Hall et al., Design and Analysis of Turbo Codes on Rayleigh Fading Channels, IEEE Journal on Selected Areas in Communications, Vol. 16, No. 2, February 1998, Pages 160-174	
EO	DE	High Data Rate (HDR) Solution, Qualcomm, December 1998	
EO	DF	Azad et al., Multirate Spread Spectrum Direct Sequence CDMA Techniques, 1994, The Institute of Electrical Engineers	
EO	DG	Ejzak et al., Lucent Technologies Air Interface Proposal for CDMA High Speed Data Service, Revision 0.1, May 5, 1997	
EO	DH	Knisely, Lucent Technologies Air Interface Proposal for CDMA High Speed Data Service, January 16, 1997	
EO	DI	Kumar et al, An Access Scheme for High Speed Packet Data Service on IS-95 based CDMA, February 11, 1997	
EO	DJ	Ejzak et al., Lucent Technologies Air Interface Proposal for CDMA High Speed Data Service, April 14, 1997	
EO	DK	Lucent Technologies Presentation First Slide Titled, Summary of Multi-Channel Signaling Protocol, April 6, 1997	
EO	DL	Lucent Technologies Presentation First Slide Titled, Why Support Symmetric HSD (Phase 1C), February 21, 1997	
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<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)</b>			
EO	DM	Krzymien et al., Rapid Acquisition Algorithms for Synchronization of Bursty Transmissions in CDMA Microcellular and Personal Wireless Systems, IEEE Journal on Selected Areas in Communications, Vol. 14, No. 3, April 1996, Pages 570-579	
EO	DN	Chih-Lin I et al., Variable Spreading Gain CDMA with Adaptive Control for True Packet Switching Wireless Network, 1995, Pages 725-730	
EO	DO	Skinner et al., Performance of Reverse-Link Packet Transmission in Mobile Cellular CDMA Networks, IEEE, 2001, Pages 1019-1023	
EO	DP	Lau et al., A Channel-State-Dependent Bandwidth Allocation scheme for Integrated Isochronous and Bursty Media Data in a Cellular Mobile Information System, IEEE, 2000, Pages 524-528	
EO	DQ	Elhakeem, Congestion Control in Signalling Free Hybrid ATM/CDMA Satellite Network, IEEE, 1995, Pages 783-787	
EO	DR	Chung, Packet Synchronization and Identification for Incremental Redundancy Transmission in FH-CDMA Systems, 1992, IEEE, Pages 292-295	
EO	DS	High Data Rate (HDR), cdmaOne optimized for high speed, high capacity data, Wireless Infrastructure, Qualcomm, September 1998	
EO	DT	Viterbi, The Path to Next Generation Services with CDMA, Qualcomm Incorporated, 1998 CDMA Americas Congress, Los Angeles, California, November 19, 1998	
EO *	DU	TS-25.211 V2.0.0 (1999-04) 3GPP TSG, RAN, WGI Physical channels and mapping of transport channels onto physical...	
EO *	DV	TS 25.212 V1.0.0 (1999-04) 3GPP, TSG, RAN, WGI Multiplexing and channel coding.	
EO *	DW	TS 25.213 V2.0.0 (1999-4) 3GPP, TSG, RAN, WGI, Spreading and modulation. (FDD).	
	DX		
	DY		
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